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RUSCHMOHR DAHLIA GARDENS

Cut Flowers, Roots and Plants

52 SOUTH KENSINGTON AVENUE

ROCKVILLE CENTRE, L. I.

NEW YORK

Greenhouse

S. Centre Ave. at Shellbank Place

Telephone

Rockville Centre 6274

EXHIBITION

Catalog of

" DAHLIAS

1932



JOIN THE
AMERICAN DAHLIA SOCIETY

We urgently request that if you are not a member of this great society to join immediately. Send \$2. to Mr. William J. Rathgeber, Secretary, No. 198 Norton Street, New Haven, Connecticut, which entitles you to a bulletin which is published quarterly, filled with useful information on dahlia culture and will recompensate you many times for the money spent.

Greetings to our Dahlia Friends:

We are very pleased to say that the season of 1931 has been a most successful one from an exhibiting standpoint for us. We have won seventeen prizes in the annual show of the American Dahlia Society in New York, and were awarded sweepstakes in our section of this show. Also won sweepstakes in the open to all class at the American Gladiolos Society show at New York, Sweepstakes and best commercial Dahlia exhibit at Rockville Centre and Long Beach, N. Y.

Since poor stock cannot grow prize winning blooms, we tell you this as proof that we are growing prize winning dahlias. We know of at least fifty prizes won in the above mentioned shows and other shows by blooms from plants or roots sold by us. All our stock is equally good but, of course, it was impossible to enter all since an exhibitor could make but one entry in any class.

For your information in making up your orders, we have marked with an * those with which prizes were won.

Look over our list, make your selection, and order early, telling us just when to ship. All roots and plants are guaranteed to be healthy and true to name, and will be cheerfully replaced if they prove otherwise. We do not substitute unless requested. Remittances are to accompany all orders and we prepay postage for those orders of \$3. and over.

We have received a great deal of favorable comment on our method of shipping green plants, having mailed them successfully as far west as the Coast and can guarantee safe shipping wherever you may be in this country or Canada. Whether your order be large or small, you can be assured that it will have our personal attention.

We invite your correspondence which will be promptly answered.

Wishing you a prosperous New Year and a most successful Dahlia year, we are,

Cordially yours,

RUSCHMOHR DAHLIA GARDENS

All abbreviations are as follows:

(P)	Peony
(I.C.)	Incurved Cactus
(R.C.)	Recurved or Straight Cactus
(S.C.)	Semi Cactus
(F.D.)	Formal Decorative
(I.D.)	Informal Decorative
(B.)	Ball



OUR 1932 INTRODUCTIONS

These introductions are certificate of merit dahlias, having each been awarded a certificate with a score of 85% or over within the past three years at the American Dahlia Society Trial Grounds in Storrs, Connecticut.

It is our belief that the best tested varieties are worthy of one's time and trouble.

***Meadowbrook (Bryenton-Ruschmohr) F.D.** Scored 87—1929. Highest award at trial grounds that year. Color, light mallow purple with edges of mallow pink. Excellent flowering habits. Can be grown to a large size, long cane like stems. Leathery foliage. Won first in Formal Dec. Class in open to all at N. Y. show, 1931. Listed on D. W. Hart's 1931 Honor Roll.

Roots \$10.

Plants \$5.

***Patricia Ann (Delbrugge-Ruschmohr) F.D.** Score 87. Picric yellow, blending into Alizerine pink. Flowering habits prolific, extra heavy bloom facing upward. Ideal cane stem and one hard to beat. Can be grown 10-11 inches easily, yet it has both form and color interest. It is unusually attractive and well worth while.

Roots \$10.

Plants \$5.

City of Wellston (Blamer-Ruschmohr) F.D. Score 85. Rhodamine purple with tones of tyrian rose. Early and profuse bloomer. Stem extra heavy to medium possessing rich green foliage. A deep flower and one possessing unusual points of merit.

Roots \$7.50

Plants \$3.75

Frederick W. Church (Porter-Ruschmohr) I.D. Score 85. Very delicate in tone, center pale rose purple and petals white, but tinted faintly with rose purple. Prolific flowering habits, excellent keeper, good foliage and stiff stems. It is different and most beautiful.

Stock Limited—Roots \$7.50 Net

Plants \$3.75

And our last year's successful introduction which has won many first awards wherever exhibited. Considered one of the outstanding Dahlias of the year.

***Josephine G. (Grosch-Ruschmohr).** Score 86. Color true rose pink, petals tipped pinard yellow. Unusual bloom formation attracts everyone. Its fluted petals, vivid coloring, proud upright blooms and splendid habits of growth make it a real addition to any collection. Honor Roll 1930-1931.

Roots \$5.00

Plants \$2.50

NEW AND RECENT INTRODUCTIONS OF OTHER GROWERS

	Plants	Roots
Adelade McFall—(Rindfleisch) I.F.— Chrome centre formal outer rays informal with strong overlay of strawberry red.....	\$5.00	\$10.00
Alaska (Siebrecht) F.D.— Pure white, quite large	5.00	10.00
Alice Stellick (Rindfleisch)-Dudley) I.D.— Scarlet and white, bicolor.....	5.00	10.00
American Legion (Nunviller) S.C.— Very large yellow	7.50	15.00
*Andrea Ericson (Fisher-Masson) I.D.— White	3.75	7.50
Asbury Park (Wood) F.D.— Strawberry red, shaded salmon and old gold.....	5.00	10.00
Blanche Grandall (Lamb) I.F.— Outer petals yellow, centre tinted red.....	2.00	4.00
Buckeye Flame (Peck) I.F.— Bright orange, shading to ochraceous orange.....	2.00	4.00
Carolyn Thill (F. & M.) F.D.— New shade halfway between old rose and chamois.....	5.00	10.00
Captain Coste (Curran-Waite) I.D.— Large yellow gold flower	5.00	10.00
Champoege (Crites) F.D.— Waxy canary yellow shading to salmon pink.....	5.00	10.00
Chappaqua Chief (Siebrecht) I.D.— A bizzare intriguing bicolor or bronze and white..	2.50	5.00
Doris Fellows (Fellows) F.D.— Pale yellow shaded salmon	1.50	3.00
*Dwight W. Morrow (Maytrott) I.D.— Crimson red	5.00	10.00
Eagle Rock Fantasy (Broomall) I.D.— Clear mallow pink of great size and depth.....	7.50	15.00
Edward Rindfleisch (Rindfleisch)— Red.....	5.00	10.00
Fanny Sandt (V. & M.) S.C.— Intense Rose Pink	5.00	10.00
F. A. Parker (Diggle) F.D.— A new shade of pink	3.50	7.50
Floyd Gibbons (V. & M.) I.F.— Bright copper	5.00	10.00
Frau O. Bracht (Danker) S.C.— Light salmon yellow	1.50	3.00
F. W. Butler (Boston) F.D.— Gold overlaid brownish red	3.75	7.50
Golden Goblin (Goodacre) F.D.— Rich golden ocher	5.00	10.00
*Golden Harvest (Reed) S.C.— Sulphur yellow	2.50	5.00
Gungywamp (Newberry-Fraser) F.D.— Bitter sweet orange with yellow suffusion.....	3.50	7.50

	Plants	Roots
Hallelujah (V.&M.) I.D. — Bright orange with purple tints	2.50	5.00
Halloween (Siebrecht) I.D. — Irresistible shades of glowing peach.....	7.50	15.00
Hattie Shelton (Shelton) F.D. —Rhodanine purple, long stems	2.50	5.00
Helen Reid (Rindfleisch) F.D. —A pure white of fine form	5.00	10.00
Imperial Pink (Lyndora) I.D. —True pink with primrose shadings and rose centre..	5.00	10.00
Janet Southwick (Chapman) I.F. — Deep Tyrian rose with rose sheen.....	5.00	10.00
Jean Keefer (Keefer) I.F. —Beautiful pink shading to silver and pastel mauve.....	5.00	10.00
*J. D. Torbert (Eastman) I.F. —Peach pink....	3.75	7.50
Jersey Melody (Waite) F.D. —Rich carmine red with silver tips and silver.....	5.00	10.00
Jersey Meteor (Waite) I.D. —Orange.....	3.75	7.50
John Walker—B. —A good sized pure white ball	1.00	2.00
June Fellows (Fellows) F.D. —Pink lavender	1.00	2.00
June Justice (Reed) F.D. —Rhodamine purple, Tyrian rose	2.50	5.00
Lavendar Beauty (F.&M.) B. —Large lavender	1.00	2.00
Los Feliz (Cordes) —Rich deep red like a Hadley rose	1.75	3.50
Mary Helen (Alling) B. —Deep rich yellow..	1.00	2.00
Mrs. Gordon Tienara (Rindfleisch) I.D. —Pom granite red	5.00	10.00
*My Rio Rita (Fellows) I.D. —Buff tints.....	3.75	7.50
*Nellie Austin (Sanborn) I.D. —Peach red petals streaked with buff yellow.....	1.50	3.00
*New Glory (Trostle) S.C. —Varigated ox-heart blood and white.....	1.50	3.00
*Olive Wright (Viele & Mendham) I.D. —Blending yellow and peach red, combined giving orange effect	2.50	5.00
Omar Khayyam (Stout Dahliadel) F.D. —Chinese red shading to bright orange.....	3.75	7.50
Pansy G. White (White) S.C. —Light lemon	3.75	7.50
Phylis Ash (Tyler) F.D. —Rose pink and pale yellow	3.75	7.50
Poinsetta (Rindfleisch) I.D. —Scarlet.....	1.00	2.00
Prince Regent (Lyndora) I.D. —Clear salmon buff shading to clear gold at centre.....	3.75	7.50
Royal Flush (Ballay) F.D. —Brightest scarlet, very large	5.00	10.00
Rudy Vallee (Bromall) S.C. —Chrome yellow at centre graduating to grenadine red....	5.00	10.00
Ruth Hecker (Sandborn) F.D. —True rose pink, good keeper	1.00	2.00

	Plants	Roots
R. W. Rawlins—B.—A fine pure yellow ball	1.00	2.00
*Sara (Rieder) F.D.—Red and buff	3.75	7.50
Sharazad (Newsome) I.D.—Deep pink, very large and sturdy	7.50	15.00
Shawnee's Prince (Viele & Mendham) F.D.—Pale yellow to baryta yellow at the tips	1.75	3.50
Smoke (Smith) I.F.—Giant flower, unusual color, attractive pink flushed silver grey	5.00	Net
Snowcap (Fraser) F.D.—Pure white	3.75	7.50
Sollyx (Kennedy) F.D.—Large yellow	3.75	7.50
Sonny Masson (V.&M.) I.F.—Bright scarlet with gold reverse	5.00	10.00
Sultana (Ballay) F.D.—Bright scarlet, shading to gold at centre	2.50	5.00
Tang (Downs) I.D.—Orange flame with gold shadings, tan reverse	5.00	10.00
Tarrytown (McDonald) I.D.—Deep gold with mauve and bronze shadings	2.50	5.00
Towerlite (Tower) I.D.—Sulphur yellow overlaid with picric yellow base flower centre Rosaland purple	3.75	7.50
White Gold (Blamer) F.D.—Pale yellow	5.00	10.00
*Will Rogers (Eastman) F.D.—Clear silvery lavender flushed silver	3.75	7.50
W. P. Dupre (Blamer) I.F.—Yellow overlaid apricot	2.50	5.00
Zelda—B.—Pink	1.00	2.00

STANDARD INTRODUCTIONS OF OTHER GROWERS

A. H. Vestal (Eastman) S.C.—Glowing old rose	\$1.50	\$3.00
*Ambassador (Broomall) R.C.—Soft yellow buff, shaded salmon pink		.50
*American Triumph (Nuneviller) I.C.—Bright oriental red	1.50	2.50
Bagdad (Redferne) I.D.—Beautiful brilliant scarlet flame	3.75	7.50
Bertha McLeod (Kemp) I.D.—Lemon chrome effect	1.50	3.00
Betty Bird—B.—Pink		1.00
Big Chief (Reed) I.D.—Salmon buff with rose shadings		1.00
Buckeye Bride (Peck) F.D.—Geranium pink	2.00	4.00
*Cardinalis (Kennedy) F.D.—Brilliant cardinal red	1.50	3.00
Carnival—F.D.—Scarlet with sulphur yellow reverse		.50
*Chas. G. Reed (Ballay) F.D.—Purple red	2.00	4.00
Chemar's Eureka (Chemar) F.D.—White tipped lavender	1.25	2.50

	Plants	Roots
Chemar's Purity (Chemar) F.D.—White and cream		1.00
Color Sargent (Hall) I.D.—Salmon bronze.....		1.00
*Coquette (F.&M.) I.D.—Red and gold.....		1.50
D. J. Sandt (V. & M.) I.D.—Reddish orange stripped and splashed blood red with suggestion rose violet	2.50	5.00
*Dr. John Carman (Dixon) F.D.—Tyrian rose	1.25	2.50
D. W. Hart (Broomall) I.D.—Deep orange shading to henna brown.....	1.50	3.00
*Eagle Rock Gem (Broomall) R.C.—Yellow shaded pink	1.00	2.00
Edward Thomas Bedford (F. & M.) I.D.—Deep purple	1.75	
Elite Glory (Kennedy) F.D.—Large, deep red .....		.75
Elizabeth Carteret (F. & M.) F.D.—Cerise and silver	1.50	3.00
*Elizabeth Harding (Harding) S.C.—Ashes of Roses	1.50	3.00
Eliza London Sheppherd (Peacock) I.D.—Orange apricot	2.50	5.00
Flaming Meteor (Baker) I.F.—Flaming orange .....		.75
Florence Klein (F. & M.) I.F.—Apricot.....	1.00	2.00
Fordhook Pioneer (Burpee) I.F.—Soft rose	2.50	5.00
Fordhook Victory (Burpee) I.D.—Tyrian rose		1.00
*Fort Monmouth (Kemp) I.D.—Rich claret.....	1.25	2.50
Fort Washington (Rindfleisch) F.D.—Maroon red		1.25
Francis La Rocco (Rindfleisch) F.D.—Pure pale sulphur yellow .....		.75
F. W. Fellows (Stredwick) I.C.—Orange scarlet .....		.50
Gold Medal (Keynes) B.—Sun flower yellow tipped and oriental red.....		.50
Golden Sceptre (Kemp) I.D.—Clear picric yellow	2.50	5.00
Golden Sonne (De Wilde) R.C.—Clear golden yellow shading to soft salmon rose.....		1.50
Goodnight (Broomall) I.D.—Ox blood red shaded maroon	2.50	5.00
*Graf Zepellin (Nolet) F.D.—Pure waxy white	2.50	5.00
Grace Curling—F.D.—Lavendar	1.25	2.50
Harriet Thompson — I.D. — Brilliant orange buff with reverse of oriental red.....	1.00	2.00
Harry Mayer (Reed) F.D.—Pink.....		.75
Ida Perkins (Montrose) F.D.—White.....		1.50
Ivory (Boston) I.D.—Ivory white.....	2.50	5.00

	Plants	Roots
*Jane Cowl (Downs) I.D.—Apricot.....		1.00
*Jay See Dee (Draude) B.—Varigated, red and white .....		.75
Jean Hare (F. & M.) S.C.—Yellow and apricot		1.00
*Jean Trimbee (Waite) S.C.—Large purple....	3.75	7.50
Jersey Beacon (Waite) F.D.—Red and gold .....		.50
Jersey Beauty (Waite) F.D.—Pink	—	.50
Jersey Ideal (Waite) I.D.—Lavendar.....	—	.50
Jersey Jewel (Waite) I.D.—Pink	—	.50
*Jersey Triumph (Waite) F.D.—Copper.....	2.50	5.00
Jim Moore (Loller) I.F.—Primrose yellow shaded gold-salmon	2.00	4.00
Jove—F.D.—Light pink	—	1.00
*Judge Leon McCord (Boston) F.D.—Dull gold	1.50	3.00
*Katherine Cole (McDowell-Waite) F.D.— Combination pink and cream.....	1.50	3.00
*Kathleen Norris (F. & M.) I.D.—Rose pink....	2.00	4.00
Kentucky (Castlewood) F.D.—Pink with gold blend	—	1.50
*Kemp's Violet Wonder (Kemp) I.D.— Violet	1.00	2.00
King Midas (Peacock) I.D.—Yellow.....	1.00	2.00
*La Roda (Broomall) I.D.—Silver rose pink..	1.50	3.00
Mabel Douglas (Thompson) I.D.—Clear pastella lavender	2.50	5.00
Marmion (Tyler) I.D.—Golden yellow with bronze suffusion	—	.75
*Maude Adams—B.—White and lilac, suffused flower	—	.50
*M. H. De Young (Boston) F.D.—Pure gold	—	.75
*Monmouth Champion (Kemp) I.D.—Xanthine orange	2.50	5.00
*Mrs. Alfred B. Seal (Seal) I.D.—Violet rose	1.50	3.00
Mrs. Ide Ver Warner (Marean) F.D.—Lilac rose	—	.50
Nanaquaket (Richards) F.D.—Delicate orchid pink	—	1.50
Northwest Pride (Lee) I.D.—Old rose shad- ing salmon	1.75	3.50
Old Rose—I.D.—Old rose	—	.75
Orinda (Newberry) F.D.—Silvery mauve pink	2.50	5.00
Penn Charter (Hall) F.D.—Gold and reddish apricot	2.50	5.00
Queen of the Garden Beautiful (Burns) F.D. Yellow	—	1.00
Regal (Boston) F.D.—Bronze old rose and copper	1.00	2.00
R. T. Edwards—F.D.—Lavender	—	1.00

	Plants	Roots
Rose Fallon (Harding) F.D.—Dark orange tinted with amber salmon.....	—	.75
Rosina Mehaffey—F.D.—Tyrian rose.....	2.50	5.00
Sagemore (Kirby) F.D.—Gold orange buff.....	—	.50
Salbach's White (Salbach)—Ivory white.....	—	1.00
Salmon Supreme (Underhill) — Salmon orange pink.....	1.00	2.00
Sanhican Beauty (F.&M.) F.D.—Soft pinkish rose.....	1.00	2.00
*Star of Bethlehem (Nolet) S.C.—Pure white-pointed petals.....	1.75	3.50
Supreme Glory (Almy) F.D.—Yellow with red base.....	2.50	5.00
*The Nugget—B.—Gold.....	—	1.00
The World (Dahliadel) F.D.—Rosy magenta and silver.....	1.25	2.50
*Thos. A. Edison (Dahliadel) F.D.—Purple.....	2.50	5.00
*Treasure Island (Dahliadel) F.D.—Apricot gold and rose.....	1.25	2.50
Vario (Boston) I.D.—Varigated, tan mixed with white.....	1.50	3.00
*Velvet Ball—B.—Rich velvety maroon.....	—	.75
Waldheim Sunshine (Peacock) I.D.—Yellow.....	1.00	2.00
*Watchung Maroon (Smith) F.D.—Maroon, almost black.....	2.50	5.00
*Watchung Sunrise (Smith) F.D.—Amber, edged pink.....	1.00	2.00
*Watchung Sunset (Smith) I.F.—Pink.....	2.25	4.50
Watchung Wonder (Smith) I.D.—Red and gold.....	2.50	5.00
Western Giant (Lee) I.F.—Orange and gold.....	2.00	4.00
*W. H. T. (McCarrol) F.D.—Old rose.....	2.50	5.00
Yankee King (Wood) I.F.—Deep autumn tints, some rose on reverse.....	—	1.00
Yellow Princess (Fraser) F.D.—Yellow.....	1.00	2.00

POM PONS

	Roots
*Aime—Bronze and apricot.....	\$.35
Anna Von Schewerin—Shell pink.....	.35
Atom—Orange.....	.50
Amber Queen—Amber shade apricot.....	.25
Baby—Tiny yellow tinted red.....	.75
*Bantam—Brownish red.....	.50
*Belle of Springfield.....	.50
Bossy—Lavendar.....	.75
Candy Kid—Coral pink suffused pink.....	.50
Clara Harsh—Yellow tipped crimson.....	.25
Clarissa—Primrose.....	.35
Cora May—Salmon and primrose yellow.....	.75
Darkness—Maroon.....	.35
Dixie—Dark red.....	.50
Douglas Tucker—Golden yellow with crimson centre.....	.50
Edith—Red.....	.35
*Elizabeth—Golden yellow edged brownish red.....	.35

	Roots
Ernest Harper—Coral red .....	.50
Georgiana—Yellow edged brownish red .....	.75
Golden Gate—Yellow .....	.75
Harry Snook—Shell pink and white .....	.50
Hazel—Brown shade .....	.50
*Honey—Pale yellow with faint suffusion of red	1.00
Jeanette—Orange .....	.35
Joe Fette—Tiny white .....	.25
*Johnny—Dark red .....	.50
Kathleen—Tyrian rose .....	.35
Kleine Domitea—Amber .....	.25
Lassie—Yellow tipped rose .....	.50
Leader—Yellow tipped lavender .....	.25
Leada Beeler—Lavendar .....	.75
Lilas—Cream ground, suffused pink .....	.50
Little Beeswing—Small golden yellow, tipped cherry .....	.50
*Little Belle—Mauve pink .....	.25
*Little David—Deep orange .....	.50
Little Fred—Rose Mauve .....	.50
Little Mary—Deep red, almost black .....	.75
Macbeth—White edged pink .....	.35
*Mike—Burnt orange .....	.50
Nellie Fraser—Light ground edged pink .....	.50
*Nerissa—Soft pink tint silver .....	.75
Regulus—Cerise purple .....	.50
*Reno—Red .....	.50
*Routhout—Red .....	.50
Snowbird—White .....	.25
Snowclad—White .....	.25
Taka's Purple—Purple .....	.75
Tiny Tina—Pink .....	.75
Tom—Bright yellow tipped red .....	.75
Tom Thumb—Garnet red .....	.50
Youngster—Autumhal .....	.75

We are offering from our surplus stock the following collections of mixed varieties, no two alike.

6 Plants, not labelled	\$3.00
12 Plants, labelled	10.00

NOTE: We do not propagate plants unless they retail for at least \$1.00 per plant.

12 Roots, not labelled	\$ 5.00
12 Roots, labelled	7.50
12 Roots, labelled	12.00

You are guaranteed your moneys worth in the above collections.

We are members of National Association of Commercial Dahlias Growers which is composed of reputable and financially responsible Dahlia growers and dealers. This emblem in the advertisement of a Dahlia grower signifies his membership in the Association. It stands for Integrity, Reliability and a Square Deal in every particular. You need have no hesitancy in dealing with any member of the National Association of Commercial Dahlia Growers.



DIRECTIONS FOR THE GROWING AND CULTIVATION OF EXHIBITION DAHLIAS

Time — The proper time to plant dahlias for exhibition purposes in this climate is about the tenth of June. Of course, if one is not depending upon the shows, they can be planted as soon as the frost is over. In this climate we advise a succession of planting from May 15 to July 1.

Preparing Soil — About one week or ten days before planting, spade your garden and leave it in the rough, then broadcast into soil to every 100 sq. ft. or to approximately ten dahlia hills 5 lbs. raw bonemeal mixed with 1 lb. of muriate or sulphate potash which should be raked into the soil thoroughly.

Planting of Roots — Plant about 6 inches deep, no more, laying root flat on its side with eye facing upward. Fill hole only halfway to top and as sprout grows gradually fill in.

Planting of Green Plants — As plants are received, remove cartons and leave in pot. Soak them in shallow water for a few minutes in order to freshen plant after its journey through the mail. Set out plants in late afternoon or on a cloudy day, removing pot from plant. Make sure that plant is planted deep enough and if the following day should be hot and sunny, suggest shading plant with a peach basket during the heat of the day. Fill hole gradually with dirt as plant grows.

Cultivation — Keep soil well pulverized and suggest cultivation about 24 hours after rainfall, in order to keep the soil from becoming baked. This is very important and should there be lack of rain, suggest weekly cultivations. Discontinue all cultivating after August 15, as roots have a tendency to come to top and will be disturbed by continuous cultivating.

Watering — Unless weather is very dry, dahlias will need no water until they commence to bloom. Then water thoroughly, soak the ground every week or ten days as needed.

Insects — Can usually be controlled by spraying weekly with a good insecticide. Even though plants appear to be clean and healthy, a weekly spray will act as a preventive. When you find a flower is being eaten or a stem drooping, make a search and you will be sure to find the troublesome pest, and kill it. .

Disbudding and Disbranching — To get large flowers on long stems it is very necessary to disbud and disbranch. When plants come up leave only one stalk. After three sets of leaves appear, pinch out the crown or center. In a short time a top pair of laterals will make themselves evident which eventually will be a branch of the dahlia bush. When the buds appear, leave only one of the three buds that usually come in a cluster, pinching out the side two. New branches will appear in the form of laterals between the leaves and the stalk. These should also be pinched out and it is well to pinch out three sets of laterals below the remaining bud. This will keep your plant low and bushy and you will have many flowers on long stems from branches below which will develop rapidly.

Fertilization — When buds appear which is usually about the 20th to the 25th of August, it is well to give them a top dressing of fertilizer and we suggest at this time $1\frac{1}{2}$ lbs. of raw bonemeal, $1\frac{1}{2}$ lbs. of animal tankage and $\frac{1}{2}$ lb. of muriate of potash or sulphate of potash. Mix well and broadcast not closer than 6 inches nor more than 18 inches from the stalk. The foregoing formula is sufficient for one application to ten hills.

Cut Flowers — Dahlias should be cut in the early morning or in the evening after sundown. After flowers are cut dip stems into hot water (about boiling) for one or two minutes. Then place in deep cold water in a cellar for a few hours to freshen. Flowers then may be ready to ship by packing in strong corrugated boxes, laid out in florists tissue paper. It might be well to fold up newspapers to act as a pillow for the large blooms to rest on in order to avoid bruising.

Storage — After the black frost has killed the dahlias, cut the tops at the ground and dig them carefully with a good fork, being careful not to strain the necks of the roots. Cut stalk within 2 inches of crown and allow clumps to dry out in the sun three or four hours before placing into barrels or boxes. Suggest that clumps be placed in inverted position while drying, in order that water in stems will drain out. It is well to allow soil to cling to clumps to prevent root necks from breaking and excessive drying of tubers. A good potato cellar is very desirable as a storage bin for dahlias. If this is not available, keep them as far as possible from the heater and in a space where the temperature will not go below 40 degrees nor above 55 degrees.

Preparing Soil for Next Year—After roots have been dug spade the garden and plant winter rye. If possible, the broadcasting of cow manure over the winter rye will be very beneficial. Turn rye over just before it goes into stalk which in this climate is usually about the first week in May.
